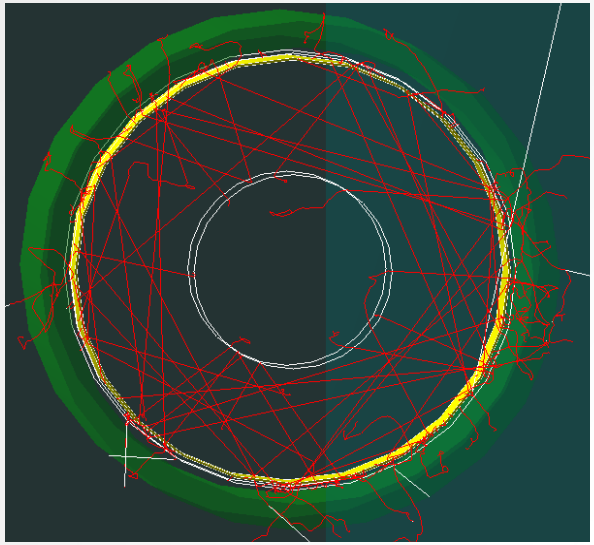
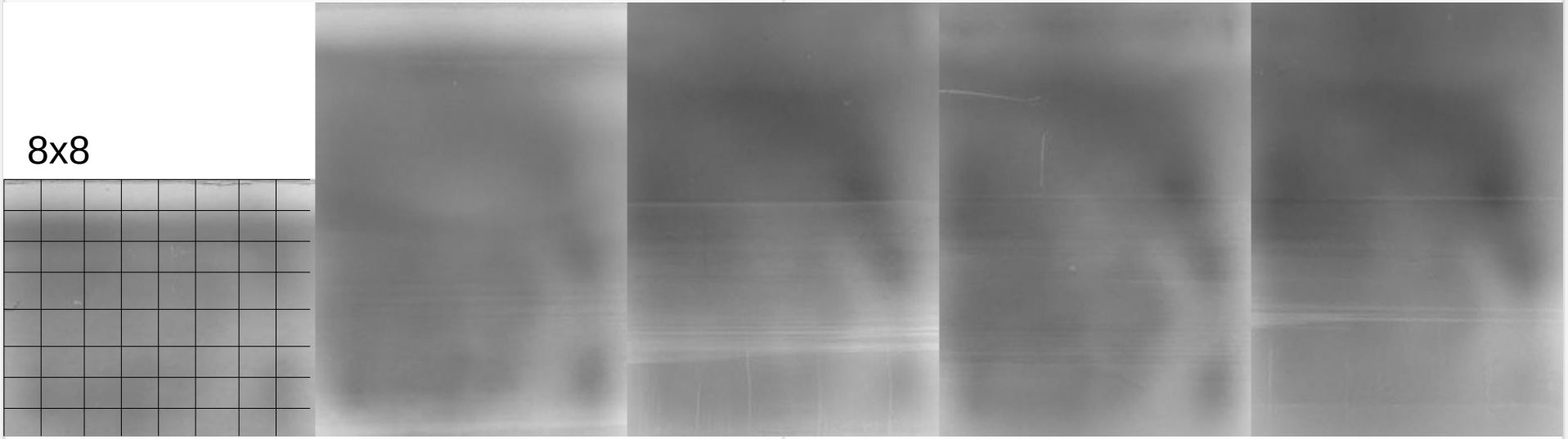


FCalPulse modeling progress report

M. Manashova
17/10/2022

Film

X=1120
y=320



320 30s **224**

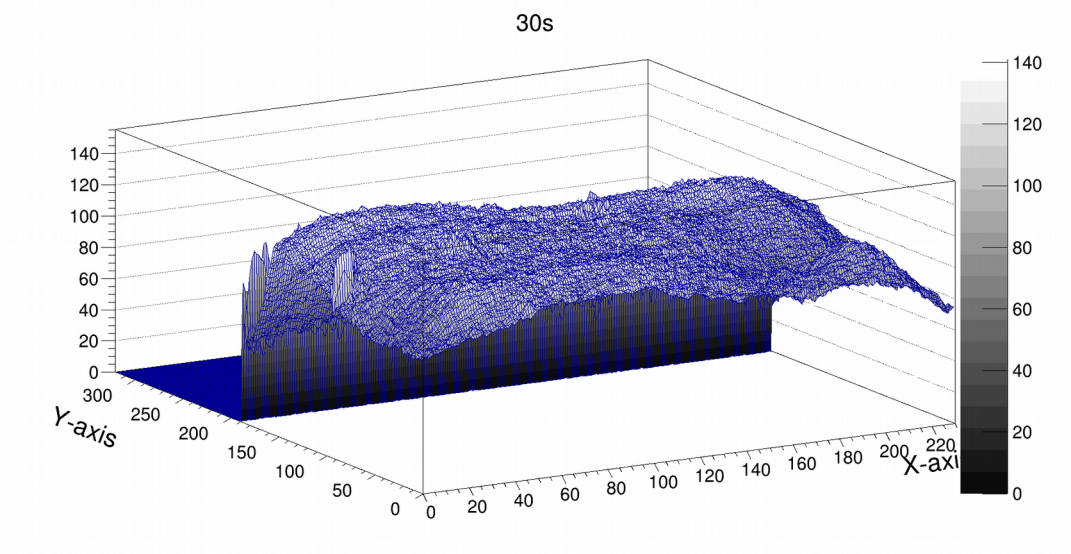
320 45s **448**

320 60s **672**

320 70s **896**

320 90s **1120**

30s



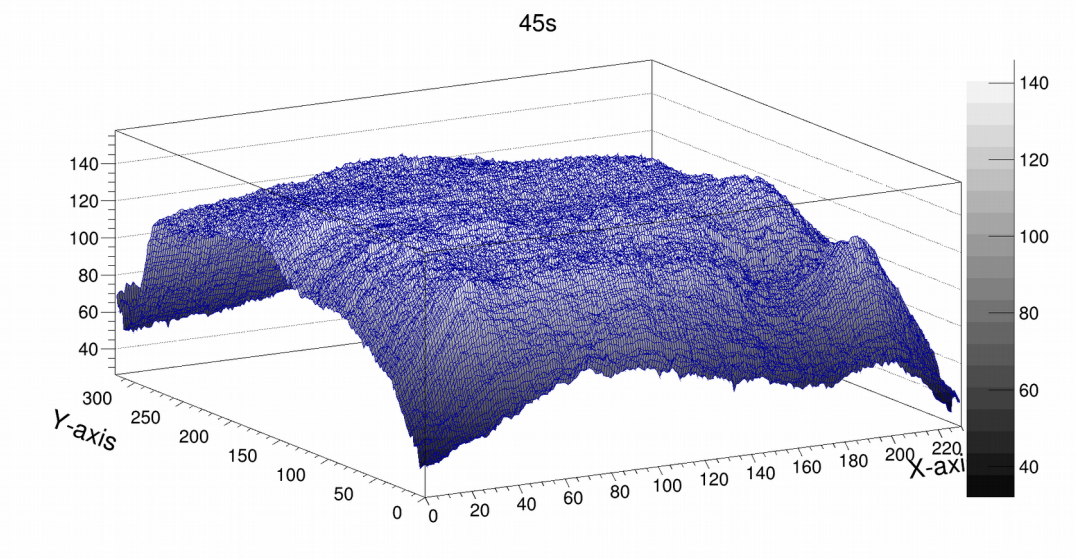
Sum of all cell = 3.77516e+06

$$\frac{\sum[n.m]}{3.7751e+06}$$

n, m -cell number

0	0	0	0.014292	0.031093	0.028176	0.025022	0.024566
0	0	0	0.01488	0.03321	0.03051	0.02813	0.02867
0	0	0	0.01409	0.03250	0.030267	0.02806	0.02946
0	0	0	0.1322	0.03657	0.02933	0.02831	0.02973
0	0	0	0.013241	0.02995	0.028416	0.027244	0.027015
0	0	0	0.013962	0.03002	0.028041	0.024739	0.024227
0	0	0	0.014366	0.030150	0.025548	0.022766	0.024453
0	0	0	0.012118	0.028488	0.242618	0.022549	0.024187

45s



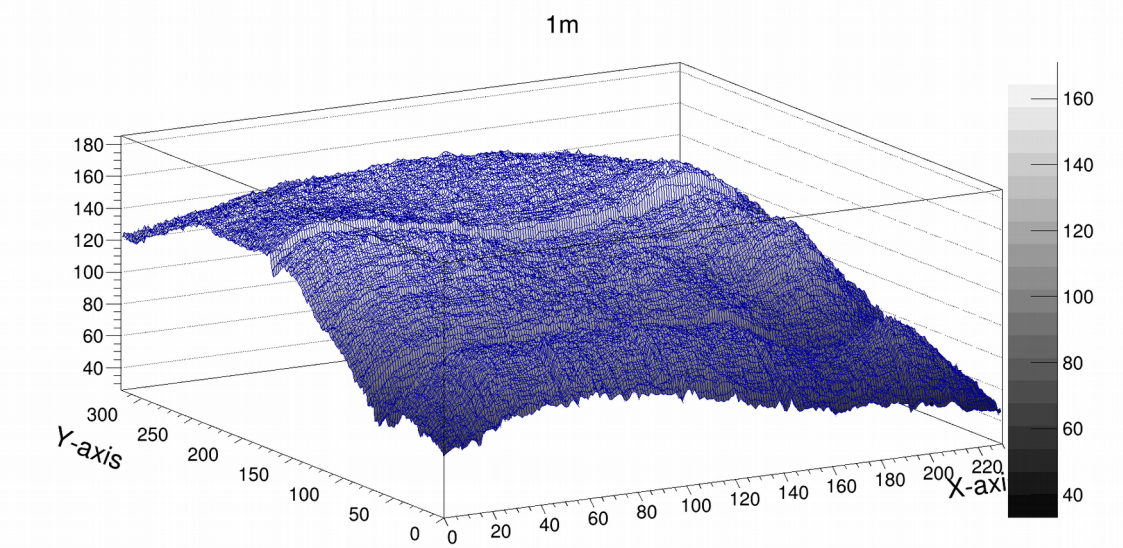
Sum of all cell = 6.88384e+06

$$\frac{\sum[n.m]}{6.88384e+06}$$

n, m -cell number

0.010318	0.016539	0.017738	0.018771	0.017294	0.016718	0.015386	0.01044
0.01076	0.017454	0.018419	0.019266	0.019021	0.01859	0.017595	0.013472
0.011502	0.018010	0.018213	0.018186	0.019100	0.018635	0.017601	0.014086
0.011772	0.018406	0.018458	0.017106	0.01811	0.01800	0.017552	0.014212
0.011018	0.017973	0.01852	0.017034	0.017890	0.017272	0.016685	0.012613
0.010157	0.01689	0.018603	0.017839	0.017746	0.011695	0.01495	0.010648
0.009138	0.014838	0.01744	0.01807	0.01797	0.014952	0.013744	0.010480
0.00805	0.011877	0.014086	0.015054	0.016308	0.013911	0.013956	0.010565

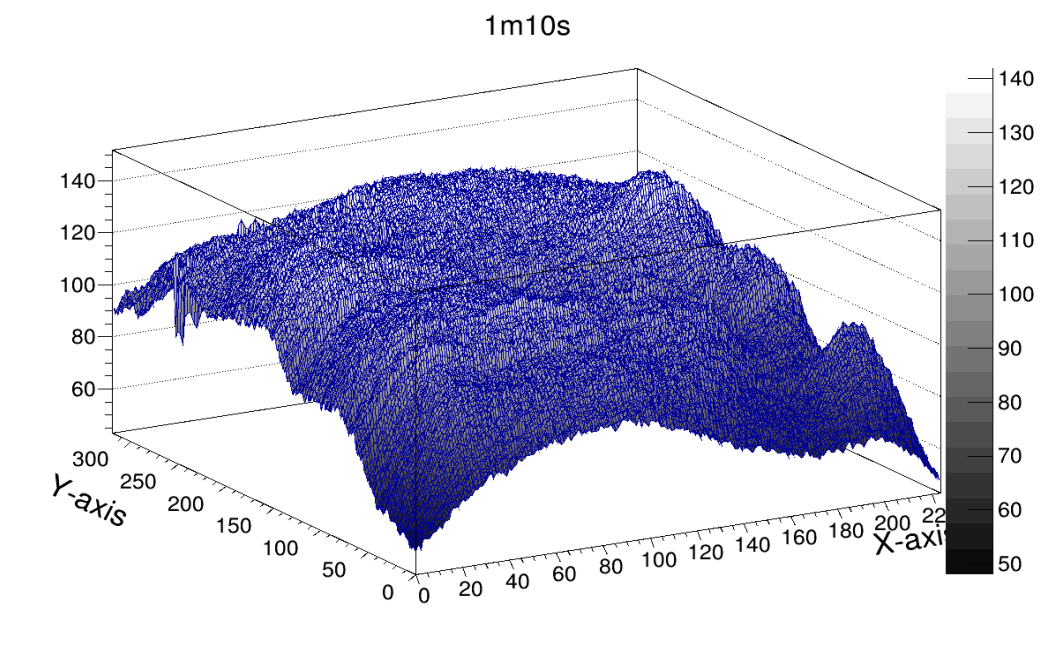
1min



sum=7.6654e+06

0.01622	0.01864	0.01919	0.01950	0.1762	0.1405	0.01113	0.010463
0.017012	0.01938	0.01965	0.01962	0.01846	0.015311	0.01275	0.01252
0.01799	0.02012	0.019713	0.018748	0.017779	0.01505	0.012909	0.012802
0.018078	0.020442	0.02031	0.01797	0.016018	0.014152	0.012528	0.012509
0.017185	0.019895	0.020525	0.018133	0.015842	0.013645	0.011878	0.011349
0.016687	0.019024	0.020426	0.019227	0.015621	0.013075	0.010538	0.009624
0.015825	0.017603	0.018685	0.019129	0.016593	0.01153	0.009247	0.009303
0.01436	0.01555	0.014891	0.014225	0.013889	0.010183	0.00875	0.008787

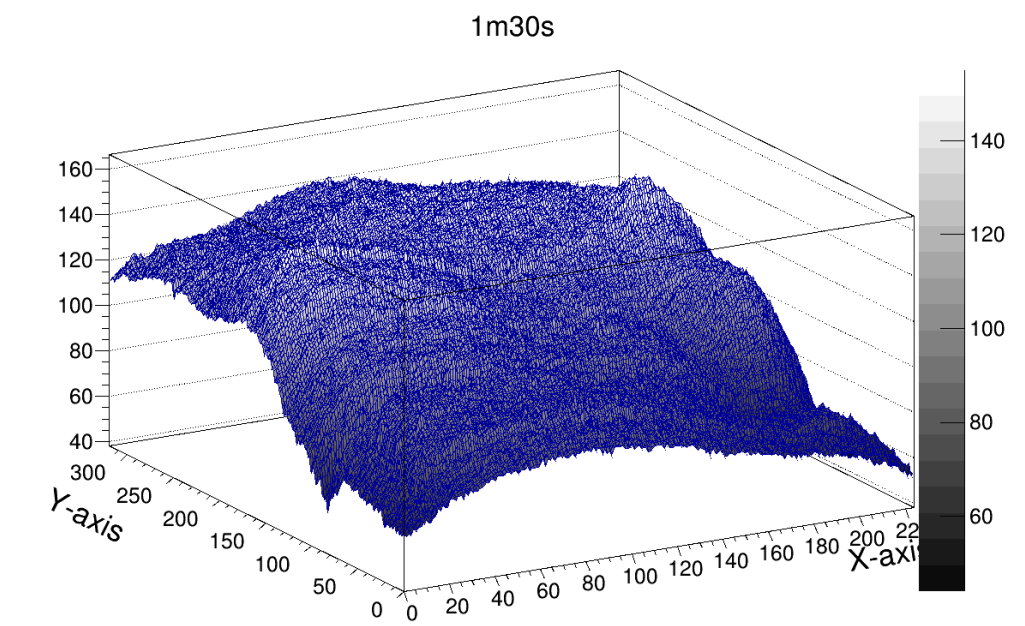
1min 10s



sum=7.7875e+06

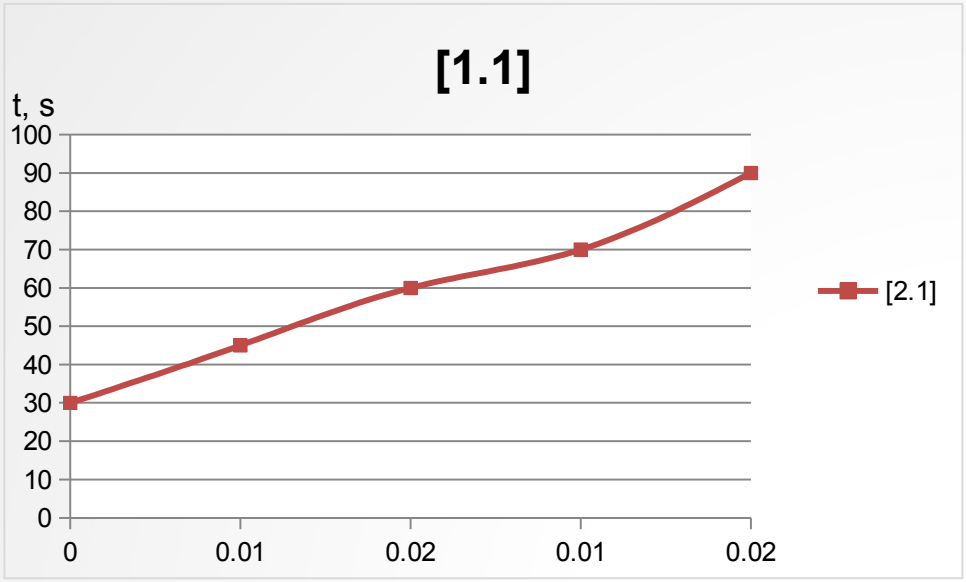
0.014565	0.017026	0.017018	0.018059	0.01656	0.015719	0.014049	0.010974
0.015150	0.017764	0.018041	0.018837	0.01814	0.017539	0.01608	0.013745
0.01633	0.01848	0.017685	0.017648	0.017657	0.01774	0.016074	0.014246
0.016835	0.019089	0.018474	0.01656	0.01575	0.01643	0.01592	0.01443
0.01567	0.01851	0.01886	0.01666	0.01524	0.01559	0.01512	0.013153
0.014578	0.017382	0.018991	0.017856	0.015056	0.01518	0.01384	0.011188
0.013637	0.01572	0.01779	0.01868	0.01567	0.01306	0.01194	0.010946
0.012115	0.013204	0.013627	0.013492	0.013669	0.012192	0.012001	0.011007

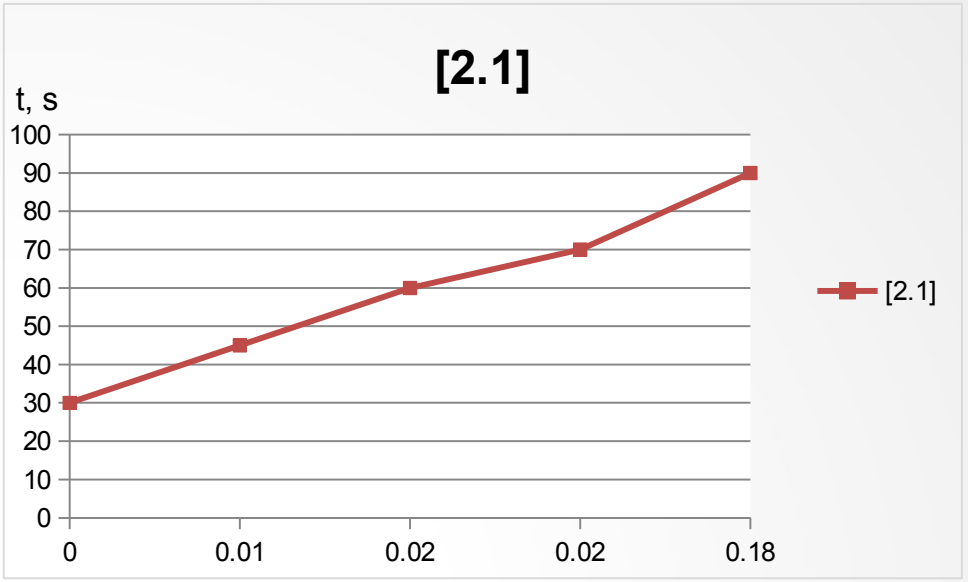
1min 30s

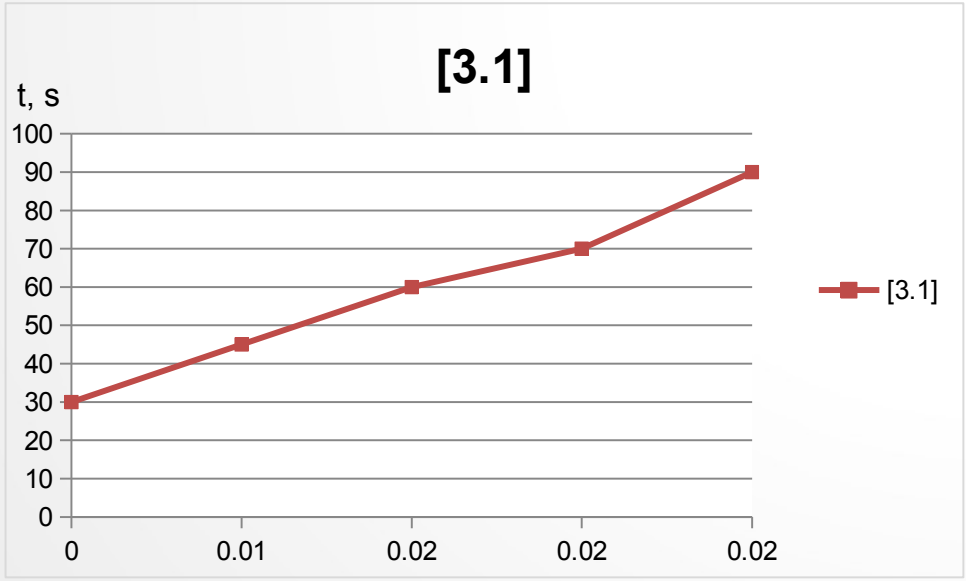


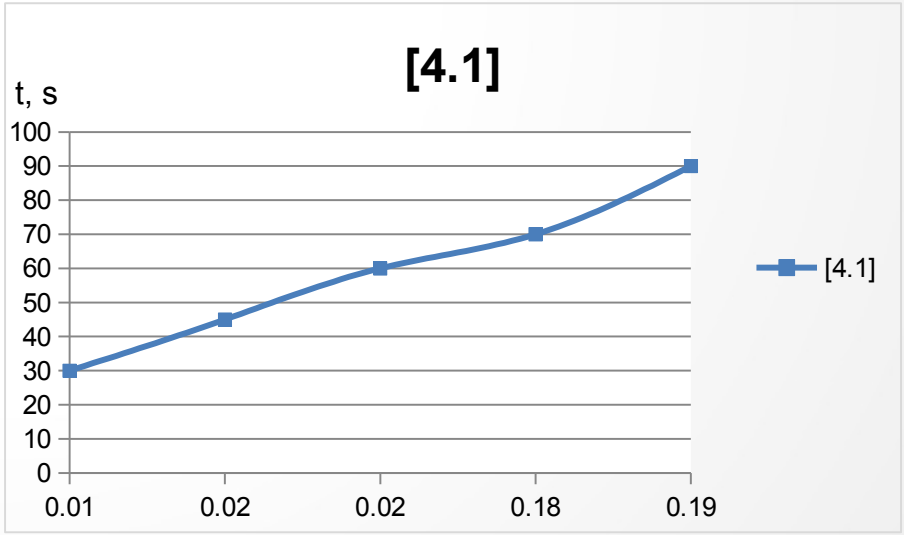
Sum = 8.10303e+06

0.016871	0.017757	0.017996	0.018912	0.016399	0.012563	0.012118	0.010482
0.17603	0.01850	0.01907	0.19829	0.018026	0.01470	0.013957	0.01236
0.018627	0.01915	0.01865	0.018803	0.017641	0.01486	0.013947	0.01291
0.01920	0.019705	0.019378	0.01772	0.01606	0.014221	0.01362	0.01279
0.01841	0.01927	0.01963	0.017712	0.015536	0.013683	0.012794	0.012027
0.017506	0.018288	0.0198052	0.01873	0.015562	0.013298	0.011629	0.01077
0.01678	0.01677	0.01873	0.019612	0.01614	0.011548	0.009884	0.009964
0.015523	0.014224	0.014114	0.014594	0.014308	0.010677	0.008919	0.009036

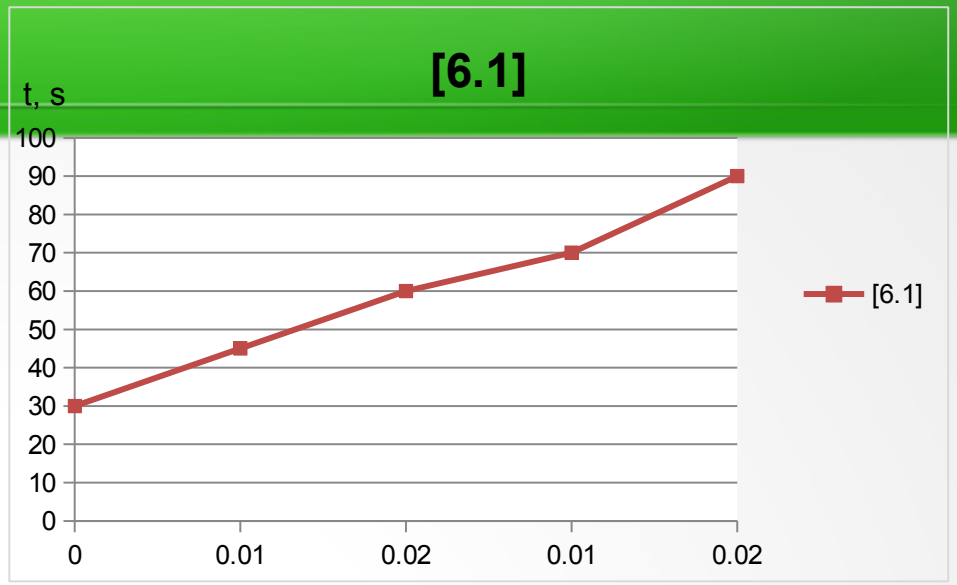

[1.1]
t, s
100
90
80
70
60
50
40
30
20
10
0
0
0.01
0.02
0.01
0.02
[2.1]

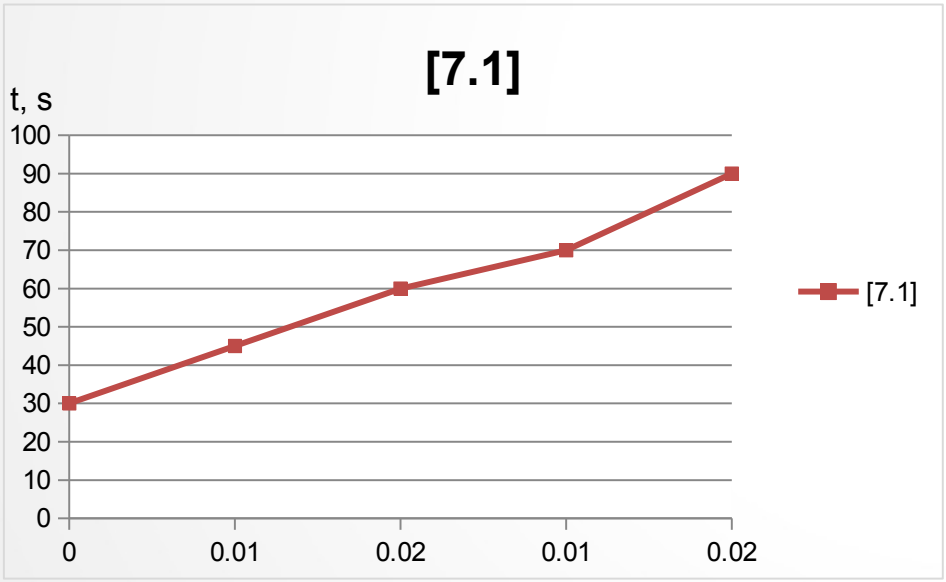

[2.1]
t, s
100
90
80
70
60
50
40
30
20
10
0
0
0.01
0.02
0.02
0.18
[2.1]

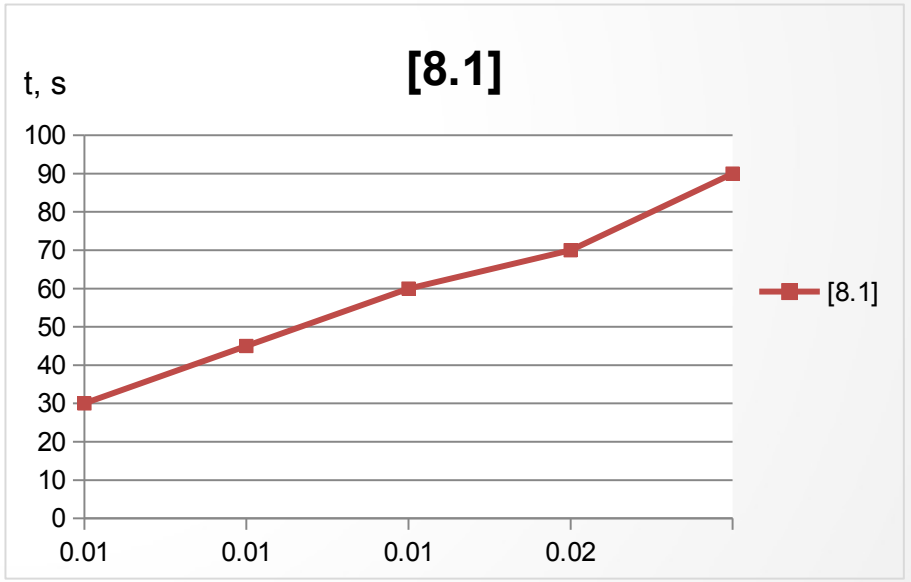

[3.1]
t, s
100
90
80
70
60
50
40
30
20
10
0
0
0.01
0.02
0.02
0.02
[3.1]

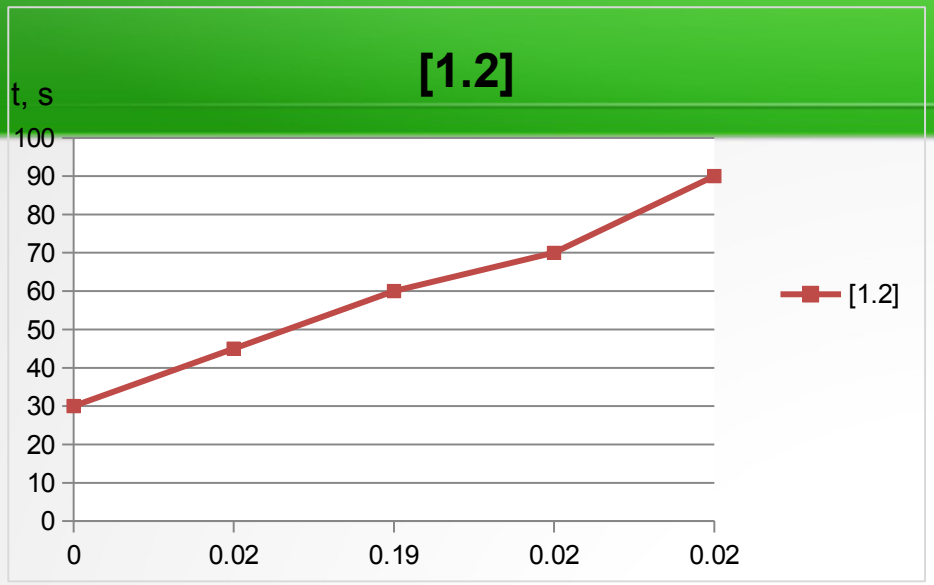

[4.1]
t, s
100
90
80
70
60
50
40
30
20
10
0
0.01
0.02
0.02
0.18
0.19
[4.1]


[5.1]
t, s
100
90
80
70
60
50
40
30
20
10
0
0
0.01
0.02
0.02
0.02
[5.1]


[6.1]
t, s
100
90
80
70
60
50
40
30
20
10
0
0
0.01
0.02
0.01
0.02
[6.1]


[7.1]
t, s
100
90
80
70
60
50
40
30
20
10
0
0
0.01
0.02
0.01
0.02
[7.1]


[8.1]
t, s
100
90
80
70
60
50
40
30
20
10
0
0.01
0.01
0.01
0.02
[8.1]


[1.2]
t, s
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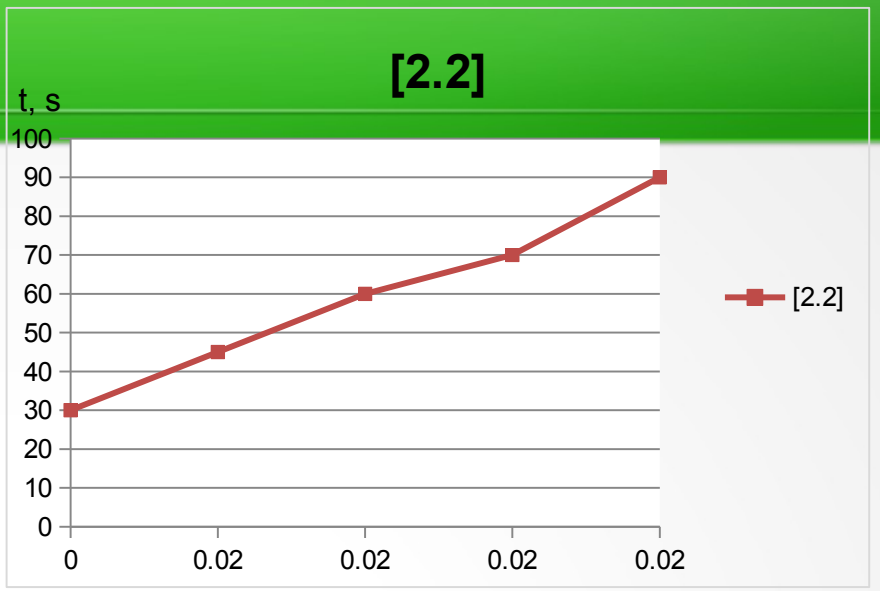
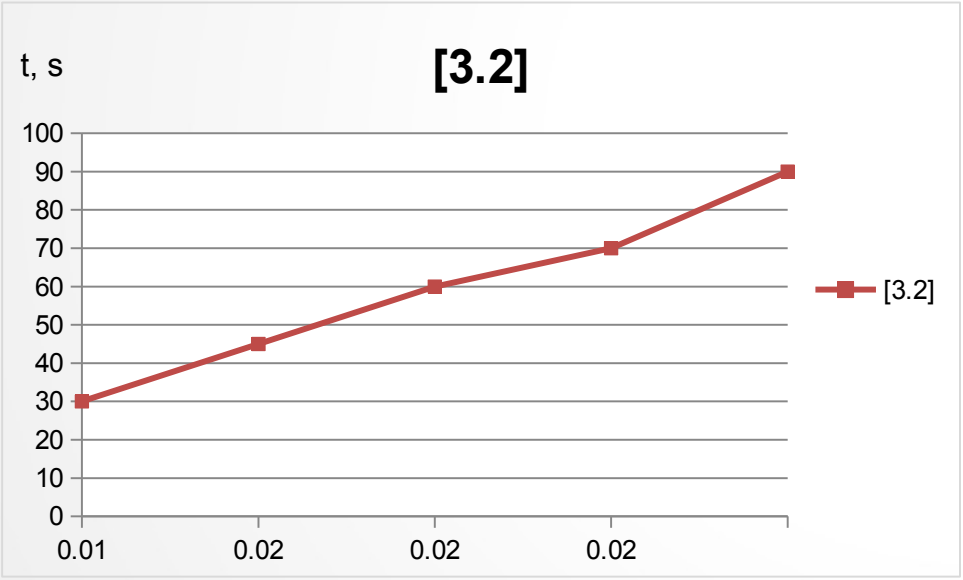
90
80
70
60
50
40
30
20
10
0
0
0.02
0.19
0.02
0.02
[1.2]


[2.2]
t, s
100
90
80
70
60
50
40
30
20
10
0
0
0.02
0.02
0.02
0.02
[2.2]


[3.2]
t, s
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80
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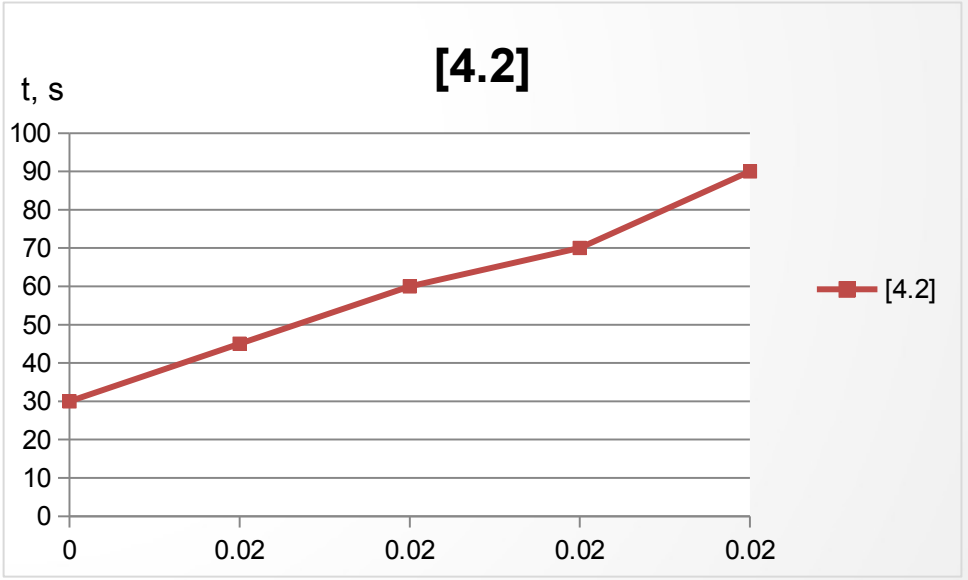
60
50
40
30
20
10
0
0.01
0.02
0.02
0.02
[3.2]


[4.2]
t, s
100
90
80
70
60
50
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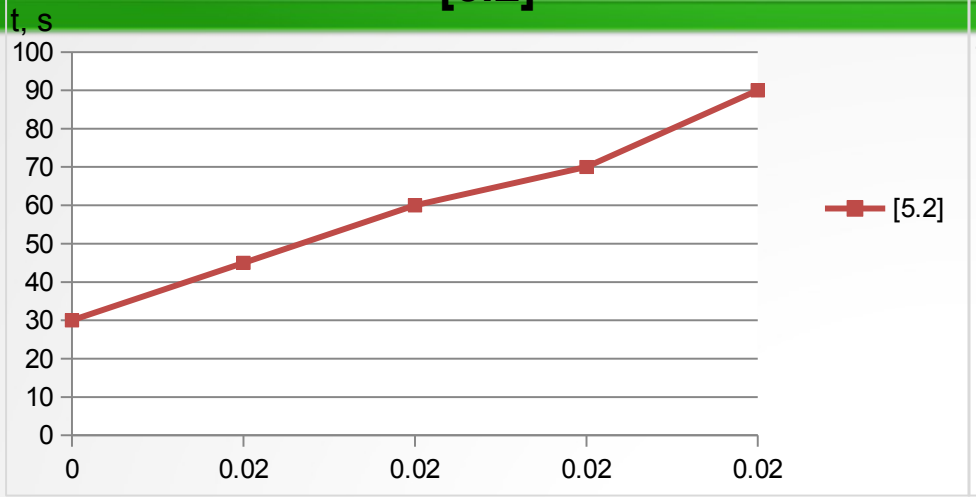
30
20
10
0
0
0.02
0.02
0.02
0.02
[4.2]

[5.2]


t, s
100
90
80
70
60
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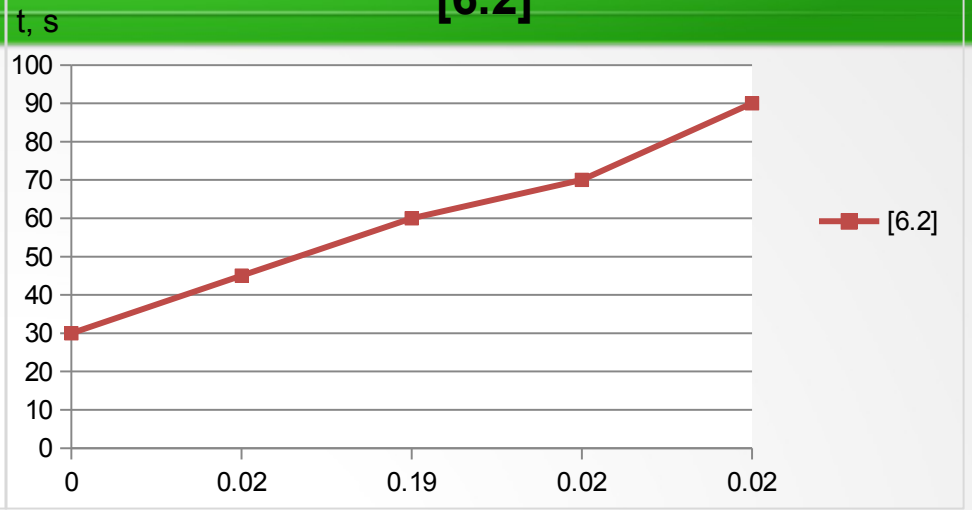
0.02
0.02
0.02
[5.2]

[6.2]


t, s
100
90
80
70
60
50
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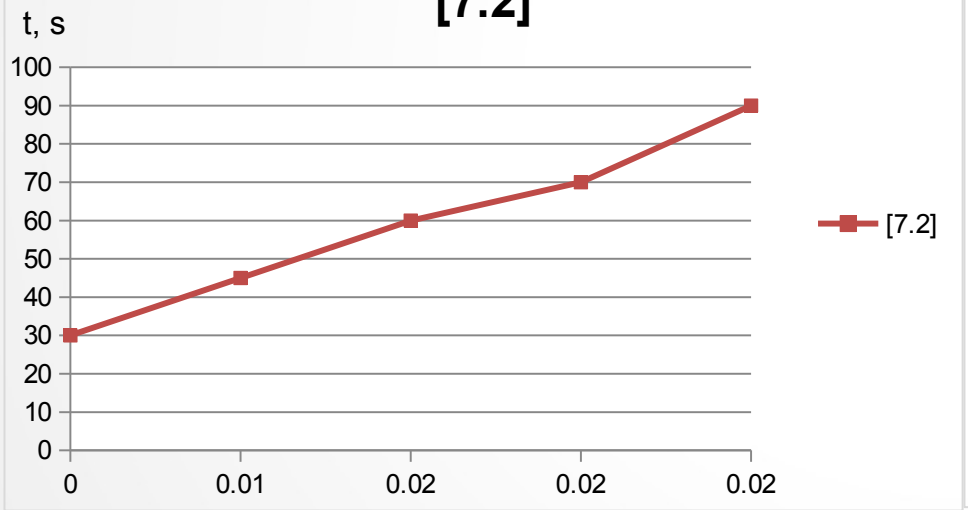
30
20
10
0
0
0.02
0.19
0.02
0.02
[6.2]

[7.2]


t, s
100
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80
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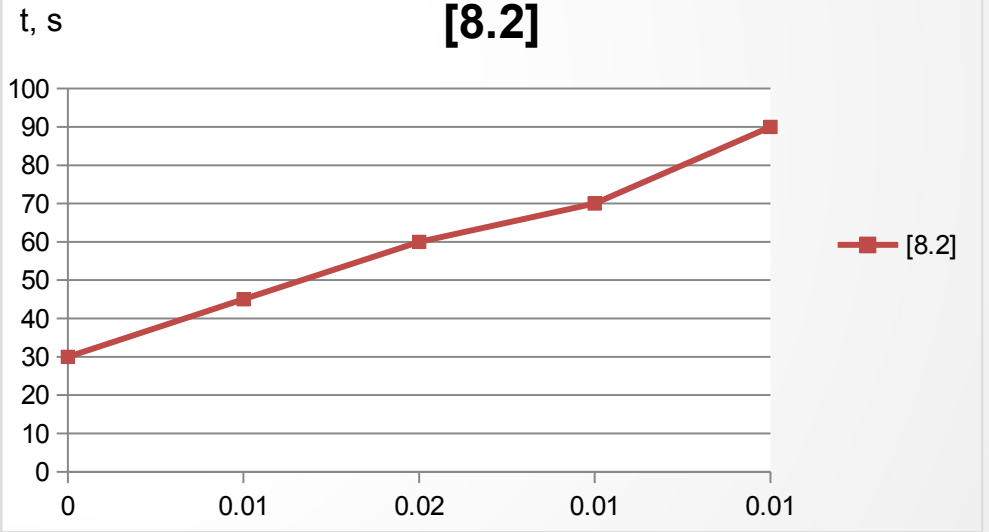
0
0.01
0.02
0.02
0.02
[7.2]

[8.2]


t, s
100
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60
50
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10
0
0
0.01
0.02
0.01
0.01
[8.2]